Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 29 Oct 2023 until 23:59 on Monday 30 Oct 2023

Forecast Issued on Saturday 28 Oct 2023 at 12:24 by Met Office Aberdeen

Confidence: High for remaining changeable with showers or longer spells of rain, but low for daily details, especially cloud and drier spells on Monday and Tuesday.

Headline for Sunday 29 Oct 2023: Mostly cloudy with outbreaks of rain, some heavy, but some drier spells towards the west coast and Isles. Gales, some hill fog and summit sleet or wet snow possible for a time.

Mountain weather hazards on Sunday 29 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
						FOG	FOG
Heavy Rain	Light rain	Heavy Rain	Light rain	Light rain	Heavy Rain	Fog	Fog
Precipitation probability							
60%	60%	70%	80%	50%	70%	70%	40%

Forecast for Sunday 29 Oct 2023

Weather: Cloudy with outbreaks of rain, heavy at times especially across Easter Ross, and turning cold enough for some wet snow on the very highest summits. Some brighter drier spells towards the west coast and perhaps the far north. Gale force winds and hill fog will add to the miserable conditions expected.

Chance of cloud-free hill tops above 800m: 20%, but 40% towards the west and north coast

Low cloud and visibility: Cloud widely down to 600-800m with some lower patches in east, some breaks towards west coast. Occasionally poor visibility in rain beneath the cloud, but often good towards the west and north coast.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 29 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	43/55 E	44/57 E	46/60 E	50/66 E	48/63 E	42/57 NE	41/55 NE	38/53 NE	37/53 NE
900	40/52 E	41/54 E	44/58 E	48/63 E	45/61 E	39/54 NE	38/53 NE	35/50 NE	34/50 NE
600	28/40 E	30/43 E	33/48 E	35/51 E	34/50 E	30/45 NE	28/43 NE	27/42 NE	25/41 NE
300	11/41 E	11/42 E	13/45 E	14/49 E	13/47 E	11/41 NE	11/40 NE	11/39 NE	12/39 NE
Glen	20/39 E	21/42 E	23/45 E	24/49 E	22/45 NE	19/40 NE	19/39 NE	19/38 NE	19/39 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	2/-6	2/-6	2/-7	1/-8	1/-8	0/-8	0/-9	0/-8	-0/-9
900	3/-4	3/-4	3/-6	2/-7	2/-7	1/-7	1/-7	1/-7	1/-8
600	5/-0	5/-1	5/-2	4/-3	4/-3	3/-3	3/-3	3/-3	3/-3
300	8/5	7/4	7/4	7/3	6/3	6/3	6/2	6/2	5/2
Glen	10/7	10/6	10/6	10/6	10/6	9/5	9/5	8/5	8/4
Freezing Level*	1400m	1500m	1400m	1200m	1100m	1100m	1100m	1000m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Some uncertainties over freezing levels with temperatures in the table possibly a degree or two higher than shown..

Forecast for Monday 30 Oct 2023
Weather: Likely to remain cloudy with further rain and summit snow, though some sunny intervals breaking through at times towards the west coast and isles.

Maximum wind: Northeast 35 gusts 50mph.

Chance of cloud-free hill tops above 800m: 40% increasing 70% in west

Low cloud and visibility: Extensive cloud at 600-750m though some breaks in the west. Occasionally poor visibility due to rain in the east.

Temperature: **Glens:** Plus 7 rising to Plus 10 Celsius
At 800m: Plus 4 Celsius
Freezing level: Just above summits.

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